METHOD FOR PRODUCING HIGHLY UNSATURATED FATTY ACID BY USING MICROORGANISM

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Abstract

PROBLEM TO BE SOLVED: To provide a method for producing a highly unsaturated fatty acid capable of increasing the amount of its production by using a highly unsaturated fatty acid-producing microorganism.

SOLUTION: This method for producing the highly unsaturated fatty acid is characterized by culturing the microorganism having the highly unsaturated fatty acid-producing capability in a medium containing a fatty acid synthesis inhibitor, cerulenin.

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